PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ler the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/738.549 **TRANSMITTAL** Filing Date 12/17/03 **FORM** First Named Inventor Golzarian et al. Art Unit (to be used for all correspondence after initial filing) not yet assigned **Examiner Name** not yet assigned Attorney Docket Number 109263-133806 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): Return Receipt Postcard Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Schwabe, Williamson & Wyatt, P.C. Individual name Signature Date **2004** April \_2/\_ CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Christine Hurdle Date **7**. 2004 Signature

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This collection of information is required by 37 CFR 1.5 the information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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Application Number	10/738,549	
Filing Date	12/17/03	
First Named Inventor	Golzarian et al.	
Examiner Name	not yet assigned	
Art Unit	not yet assigned	
Attorney Docket No.	109263-133806	

Account Number Deposit Account Schwabe Williamson et al.    Schwabe Williamson et al.   1051   130   2052   25   25   25   25   25   25	METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Deposit Account Number   Schwabe Williamson et al.   Schwabe Williamson et al.   1052 50 2052 25 Surcharge - late filing fee or oath   1052 50 2052 25 Surcharge - late provisional filing fee or cover sheat   1052 50 2052 25 Surcharge - late provisional filing fee or cover sheat   1053 130 1053 130 Non-English specification   1812 2,520 2,520   1812 2,520 2,520   1		3. ADDITIONAL FEES			
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Number Deposit Account Name  The Director Is authorized to: (check all that apply) Charge fee(s) indicated below	Deposit 50000				
The Director is authorized to: (check all that apply)  Charge fee(s) indicated below ✓ Credit any overpayments  ✓ Charge fee(s) indicated below ✓ Credit any overpayment of fee(s)  Charge fee(s) indicated below, except for the filing fee to the above-Identified deposit account.  TECALCULATION  1251 110  1252 420  1252 15 5 Extension for reply within first month  1253 950  1254 1480  1255 170  1255 170  1256 170  1257 170  1257 170  1258 170  1258 170  1258 170  1259 170  1250 1804 920* Requesting publication of SIR after Examiner action  Examiner action  1251 110  1251 110  1252 420  1252 15 5 Extension for reply within first month  1254 1480  1255 270  1255 170  1255 170  1255 170  1256 170  1257 170  1257 170  1258 170  1258 170  1259 170  1250 170  1250 170  1251 170  1251 170  1252 170  1252 170  1253 170  1254 1480  1255 170  125		1051 130 2051 65 Surcharge - late filing fee or oath			
The Director is authorized to: (check all that apply)	Account   Schwabe williamson et al.				
Charge fee(s) indicated below	*******	1053 130 1053 130 Non-English specification			
Charge any additional fee(s) or any underpayment of fee(s)   Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Total Claims					
The content of the		1805 1,840° 1805 1,840° Requesting publication of SIR after			
1. BASIC FILING FEE   Large Entity   Small Entity   Fee		1251 110 2251 55 Extension for reply within first month			
Large Entity   Small Entity   Fee		1252 420 2252 210 Extension for reply within second month			
Fee		1253 950 2253 475 Extension for reply within third month			
1001 770   2001 385   Utility filing fee   1255 2,010   2255 1,005   Extension for reply within fifth month   1401 330   2401 165   Notice of Appeal   1402 330   2402 165   Filing a brief in support of an appeal   1403 290   2403 145   Request for oral hearing   1451 1,510   Petition to institute a public use proceeding   1451 1,510   Petition to revive - unavoidable   1453 1,330   1451 1,510   Petition to revive - unavoidable   1453 1,330   1451 1,510   Petition to revive - unavoidable   1453 1,330   1451 1,510   Petition to revive - unavoidable   1453 1,330   1451 1,510   Petition to revive - unavoidable   1453 1,330   1451 1,330	Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month			
1002 340 2002 170	1.1	1255 2,010 2255 1,005 Extension for reply within fifth month			
1003 530 2003 265 Plant filing fee		1401 330 2401 165 Notice of Appeal			
1005 160 2005 80 Provisional filing fee SUBTOTAL (1) (\$) 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1503 640 130 Petitions to the Commissioner 1503 640 130 Petitions to the		1402 330 2402 165 Filing a brief in support of an appeal			
SUBTOTAL (1) (\$)  2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Pald Total Claims	1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Pald Total Claims Independent Claims Multiple Dependent Large Entity   Small Entity Fee	1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Pald Total Claims	SUBTOTAL (1) (\$)	1452 110 2452 55 Petition to revive - unavoidable			
Total Claims		1453 1,330 2453 665 Petition to revive - unintentional			
Total Claims	Fee from	1501 1,330 2501 665 Utility issue fee (or reissue)			
Independent Claims Multiple Dependent  Large Entity   Small Entity   Fee Fee Code (\$)   Code (\$)   1202 18   2202 9   Claims in excess of 20   1201 86   2201 43   Independent claims in excess of 3   1203 290   2203 145   Multiple dependent claim, if not paid   1807 50   1807 50   Processing fee under 37 CFR 1.17(q)   1806 180   Submission of Information Disclosure Stmt   8021 40   8021 40   Recording each patent assignment per property (times number of properties)   1809 770   2809 385   Filing a submission after final rejection (37 CFR 1.129(a))   1809 770   2810 385   For each additional invention to be examined (37 CFR 1.129(b))					
Claims Multiple Dependent  Large Entity   Small Entity Fee Fee Code (\$)   Code (\$)   1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3  1203 290 2203 145 Multiple dependent claim, if not paid   1460 130 Petitions to the Commissioner   1807 50 Processing fee under 37 CFR 1.17(q)   1806 180 Submission of Information Disclosure Stmt   8021 40 8021 40 Recording each patent assignment per property (times number of properties)   1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))   1809 370 2810 385 For each additional invention to be examined (37 CFR 1.129(b))	ladorondos.				
Large Entity   Small Entity Fee Fee Code (\$)   Small Entity   Fee Fee Code (\$)   1806   180   1806   180   1806   180   Submission of Information Disclosure Stmt   8021   40   8021   40   8021   40   8021   40   8021	Claims -3" =				
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1 1204 86 2204 43 ** Reissue independent claims examined (37 GFR 1.129(0))	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1810 770 2810 385 For each additional invention to be			
over original patent 1801 770 2801 385 Request for Continued Examination (RCE)	1204 86 2204 43 ** Reissue independent claims over original patent	` ' ' '			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1802 900 1802 900 Request for expedited examination of a design application	1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination			
Other fee (specify)					
SUBTOTAL (2) (\$) **or number previously paid, if greater, For Reissues, see above (\$) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	· · · · · · · · · · · · · · · · · · ·				

SUBMITTED BY (Complete (if applicable					
Name (Print/Type)	Aloysius T.C. AuYeung,	Registration No. (Attorney/Agent)	35,432	Telephone	503 222 9981
Signature	HIA.			Date	April 22 2004

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e Application for:

Golzarian

Application No.: 10/738,549

Filed: 12/17/03

For: POLISHING PAD CONDITIONING

Examiner: not yet known

Art Group: not yet known

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on:

Date of Deposit: 4/27/04

Name of Person Mailing: Christine Hurdle

gnature: Date: Her Date: H

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. § 1.97(g), the submission of this Information Disclosure Statement (IDS) is not to be construed as a representation that a search has been made, and, pursuant to 37 C.F.R. § 1.97(h), the submission of this IDS is not to be construed as an admission that the information cited in this IDS is material to patentability.

This IDS is being submitted under one or more of the following sections of 37 C.F.R. § 1.97 (as indicated by an "X" to the left of the appropriate paragraph(s)): X 37 C.F.R. § 1.97(b). Filed: (1) Within three months of a National Application other than a CPA; (2) Within three months of entry into National Stage; (3) Before mailing of a first Office Action on the merits; or (4) Before mailing of a first Office Action after filing an RCE. 37 C.F.R. § 1.97(c). Filed before the mailing of a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution. And, ONE of the following: (1) One statement from 37 C.F.R. § 1.97(e); (e)(1) The person signing below certifies that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or (e)(2) The person signing below certifies that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 1.56(c) more than three months prior to filing this IDS. **OR** (2) The fee set forth in 37 C.F.R. § 1.17(p). A check in the amount of \$180.00 is enclosed. 37 C.F.R. § 1.97(d). Filed on or before payment of the issue fee. And, BOTH of the following: (1) one statement from 37 C.F.R. § 1.97(e); (e)(1) The person signing below certifies that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or (e)(2) The person signing below certifies that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 1.56(c) more than three months prior to filing this IDS. AND (2) The fee set forth in 37 C.F.R. § 1.17(p). A check in the amount of \$180.00 is enclosed.

- 2 -

Attorney's Docket No.: 109263-133806 Application No.: 10/738,549

Accompanying this IDS is a list of re-	ferences and a copy of each reference listed
therein, EXCEPT references pursuant to or	ne or more of the following sections of 37
C.F.R. § 1.98 (as indicated by an "X" to the	left of the appropriate paragraph(s)):
37 C.F.R. § 1.98(c) as being of PTO-1449).	cumulative (marked with an "*" on the Form
37 C.F.R. § 1.98(d) as being presequence/,, to which the presequence. U.S.C. § 120.	previously submitted in parent application ent application claims priority under 35
X Those U.S. Patent reference § 1.98 (a)(2)(i) .	s waived from the requirement of 37 C.F.R.
The Commissioner is hereby authori	zed to charge shortages or credit
overpayments to Deposit Account No. 5003	393. A Fee Transmittal is enclosed in
duplicate for fee processing purposes.	
	Respectfully submitted,
	SCHWABE, WILLIAMSON & WYATT, P.C.
Dated: Yrlvy	HAn-
	Aloysius T.C. AuYeung Registration No. 35,432
Pacwest Center, Suites 1600-1900 1211 SW Fifth Avenue	,

Portland, Oregon 97204 Telephone: 503-222-9981

PTO/SB/08A (08-03) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 10/738,549 Filing Date 12/17/03 First Named Inventor Golzarian Art Unit not yet assigned **Examiner Name** not yet assigned

Complete if Known

(Use as many sheets as necessary)

Substitute for form 1449/PTO

Attorney Docket Number 109263-133806 Sheet 1

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	<sup>US-</sup> 6,663,480	12/16/03	Jeong et al.	
	2	<sup>US-</sup> 6,350,678	2/26/02	Pramanick et al.	1
	3	<sup>US-</sup> 5,197,999	3/30/93	Thomas	
		US-			
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	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear				
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				Τ°			
-						L			

Examiner	Date	
Signature	Considered	
. •		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as Indicated on the document under WIPO Standard ST.16 if possible. <sup>8</sup>Applicant is to place a check mark here if English language Translation is attached.

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